

GUJARAT TECHNOLOGICAL UNIVERSITY
MBA INTEGRATED – SEMESTER - II EXAMINATION- SUMMER-2023

Subject Code: 2527106**Date: 19-07-2023****Subject Name: Ecological Management & Business****Time: 10:30 AM to 01:30 PM****Total Marks: 70****Instructions:**

1. Attempt all questions.
2. Make Suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Use of simple calculators and non-programmable scientific calculators are permitted.

- Q:1 (a)** What is Green House Effect? As it becoming global issue, suggest the strategies for overcoming the effect of Global Warming and Climate Change? **07**
- Q:1 (b)** What do you mean by Sustainable Development? Explain the evolution of Sustainable Development. **07**
- Q:2 (a)** Explain in detail the concept of renewable and non-renewable resources and the problems associated with them? **07**
- Q:2 (b)** Justify the concept of Carbon Credit. Also discuss how Green business will be the next generation business. **07**
- OR**
- Q:2 (b)** Discuss different types of pollutants and their cause and effect on ecosystem. **07**
- Q:3 (a)** What do you mean by ecosystem? What are the characteristics of an ecosystem? Explain the different types of ecosystems found in nature? **07**
- Q:3 (b)** What do you understand by conservation of natural resources? Explain the role of individuals in conservation of natural resources and the associated problems? **07**
- OR**
- Q:3 (a)** Why is there a need for public awareness about environment management? **07**
- Q:3 (b)** Short note on KYOTO Protocol. **07**
- Q:4 (a)** Differentiate between Anthropocentrism and Ecocentrism. **07**
- Q:4 (b)** If anyone wants to establish a company; what are the steps that person needs to follow for getting clearance for establishment of the company? **07**
- OR**
- Q:4 (a)** Which are international treaties those are working for conservation of environment? **07**
- Q:4 (b)** Write a note on nuclear pollution its sources and hazards caused by nuclear wastes? **07**
- Q:5 (a)** Justify the concept of Triple Bottom Line. **07**
- Q:5 (b)** In 21st Century why Going Green concept is becoming more popular in business? List down different activities for practicing Green business? **07**
- OR**
- Q:5 (a)** “Renewable energy is the new technology to meet the energy need, but it has some impediments.” Discuss **07**
- Q:5 (b)** Discuss in detail: **07**
1. Wildlife Protection Act, 1972,
 2. Forest Conservation Act, 1980
 3. Biological Diversity Act, 2002
